

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	Examiner: C. IGYARTO
M. PETRILLO, et al.	)	
	)	Art Unit: 2884
Serial No.: 10/571,748	)	
	)	Confirmation: 1212
Filed: March 14, 2006	)	
	)	
For: <b>ALIGNMENT METHOD</b>	)	
<b>AND APPARATUS FOR</b>	)	
<b>PIXILATED DETECTOR</b>	)	
	)	
Date of Last Office Action:	)	
September 6, 2007	)	
	)	
Attorney Docket No.:	)	Cleveland, OH 44114
PHUS030359US2/ PKRZ 2 00805	)	November 29, 2007

**AMENDMENT B**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action of September 6, 2007.

Amendments to the claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 7.

---

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment B and accompanying documents in connection with U.S. Serial No. 10/571,748 are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

November 29, 2007  
Date

Patricia A. Heim  
Patricia A. Heim

**DEPOSIT ACCOUNT**

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

Douglas B. McKnight  
Douglas B. McKnight, Reg. No. 50,447